

## THE UNIVERSITY OF IOWA

FINAL REPORT  
Waves in Space PlasmaS (WISP)  
Coinvestigator Grant, NAG 5-1926

W. Calvert

March 30, 1994

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Since the previous report, no time has been allocated for work on the project, and nothing has been accomplished. For further details, contact Mr. T. D. Robertson, Department of Physics and Astronomy, 319-335-1693, or Dr. M. J. O. Small, Vice President for Finance and University Services, 319-335-3558, University of Iowa. Previous work remains as previously reported.

WISP

Due to its cancellation, work on a WISP data system and participation in developing the WISP instrument has come to naught.

Magnetospheric Sounding

Further studies of radio sounding in the magnetosphere continue to be carried out in cooperation with the NASA Sounder Study Group headed by J. L. Green. A paper on this topic was presented at for the URSI National Radio Science meeting in Boulder, Colorado during January 1994.

Wave Ducting

The manuscript on wave ducting remains unpublished.

Travel since Previous Report

A meeting on the WISP-related Oedipus-C rocket experiment was attended in Ottawa, Ontario, in November 1993. The U.S. URSI meeting in Boulder, Colorado, in January 1994 was also attended.

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